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	PE				APPLICANT	09/492,704
/	ĺ	ST OF REFERENCE	Jove et. al.	·.		
La DEE	0 9 2004	ري (Use several sh	JOVE EL. AL.			
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		U.S.	PATENT D	OCUMENTS	, <u></u> _	
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS SUBC	CLASS FILING DATE IF APPROPRIATE
KAC	AA	5,716,622	2/10/98	Darnell et. al.		
	AB	5,883,228	3/16/99	Darnell et. al.	hit	
	AC	5,976,835	11/2/99	Darnell et. al.		
	AD	6,265,160	7/24/01	Leonard, W.		
	AE	10/383,707		Yu et al.		
	AF	10/380,020		Yu et al.		3/7/03
				PATENT DOCUM		
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS TRANSLATIO
KAC	AG	WO 98/30688	7/16/98	РСТ	μ.·	
1	AH	WO 98/41090	9/24/98	PCT		
	AI	WO 99/28465	6/10/99	PCT	(
	AJ	WO 00/44774	8/3/00	PCT		
V	AK	WO 02/20032	3/14/02	PCT		
		OTHER REFERE	NCES (Inclu	ding Author, Title, D	ate, Pertinent Pages, L	Etc.)
	AL	Anderson et al., 200	0, "Multiple	myeloma: new insig	hts and therapeutic app	proaches",
KAC	1	Hematology (Am So	c Hematol Ea	luc Program), 147-16	5.	
	AM I	Bowman et al., 2000	, "STATs in	Oncogenesis", Oncog	gene 19: 2474-2488.	·
	AN 1	Bowman and Jove, 1	999, "STAT	proteins and cancer"	, Cancer Control 6:61	5-619.
	AO I	Bowman et al., 1999	, "Signal Tra	nsducers and Activat	ors of Transcription: N	lovel Targets for
	1	Anticancer Theraper	itics", Cancer	Control 6(5): 427-43	35.	·
	E		-	•	Transcription Factor S	
	I	Dominant Negative	Regulator of	Transcription", J Bio	l Chem 271: 13221-13	227.
		Campbell et al., 199 Chem. 272:2591-259	-	ve activation of JAK	1 in Src transformed co	ells", J. Biol.
1 1						

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•	ι,	Apoptosis in Human U266 Myeloma Cells", Immunity 10:105-115.
KAR	AS	Catlett-Falcone et al., 1999, "STAT Proteins as Novel Targets for Cancer Therapy", Curr. Opin Oncology 11: 490-496.
]	AT	Ceresa et al., 1997, "Signal Transducer and Activator of Transcription-3 Serine Phosphorylation by Insulin Is Mediated by a Ras/Raf/MEK-Dependent Pathway", Endocrinol 138:4131-4137.
	AU	Dalton et al., 1999, "Drug resistance in Multiple Myeloma: Approaches to circumvention", Seminars in Oncology, vol. 26, suppl. 13, pp.23-27.
	AV	De Groot et al., 1999, "STAT5 activation by BCR-Abl contributes to transformation of K562 leukemia cells", <i>Blood</i> 94:1108-1112.
	AW	Dudley et al., 1995, "A Synthetic Inhibitor of the Mitogen-activated Protein Kinase Cascade", Pro Natl Acad Sci 92: 7686-7689.
	AX	Fan et al., 1996, "Dual Leucine Zipper-bearing Kinase (DLK) Activates p46SAPK and p38mapk but not ERK2", J Bio Chem 271: 24788-24793.
	AY	Fanger et al., 1997, "MEKKs, GCKs, MLKs, PAKs, TAKs, and tpls: Upstream Regulators of the c-Jun Amino-terminal Kinases", Curr Opin Genet Dev 7: 67-74.
	AZ	Frank et al., 1997, "B Lymphocytes from Patients with Chronic Lymphocytic Leukemia Contai Signal Transducer and Activator of Transcription (STAT) 1 and STAT3 Constitutively Phosphorylated on Serine Residues", J Clin Invest 100: 3140-3148.
	BA	Fujio et al., 1997, "Signals Through gp130 Upregulate bcl-x Gene Expression Via STAT1- binding cis-Element in Cardiac Myocytes", J Clin Invest 99: 2898-2905.
	BB	Fukada et al., 1996, "Two Signals Are Necessary for Cell Proliferation Induced by a Cytokine Receptor gp130: Involvement of STAT3 in Anti-apoptosis.", Immunity 5:449-460.
	BC	Garcia et al., 1997, "Constitutive Activation of STAT3 in Fibroblasts Transformed by Diverse Oncoproteins and in Breast Carcinoma Cells" Cell Growth 8: 1267-1276.
	BD	Gollob et al., 1999, "The Functional Synergy Between IL-12 and IL-2 Involves p38 Mitogen- Activated Protein Kinase and Is Associated with the Augmentation of STAT Serine Phosphorylation" J Immunol 162:4472-4481.
	BE	Grandis et al., 1999, "Requirement of STAT3 but not STAT1 Activation for Epidermal Growth Factor Receptor-mediated Cell Growth In Vitro" J Clin Invest 102(7): 1385-1392.
.	BF	Grillot et al., 1997, "Genomic Organization, Promoter Region Analysis and chromosome localization of the mouse bcl-x gene" J Immunol 158: 4750-4757.
	BG	Horvath et al., 1995, "A STAT Protein Domain that Determines DNA Sequence Recognition Suggests a Novel DNA-binding Domain" Genes Dev 9: 984-994.
	BH	Ihle and Kerr, 1995, "JAKs and STATSs in Signaling by the Cytokine Receptor Superfamily", Trends in Genetics 11: 69-74.
,		2

KAC	BI	Jove et al., 2000, "Preface: STAT signaling", Oncogene 19:2466-2467.
	BJ	Kelekar et al., 1997, "Bad Is a BH3 Domain-Containing Protein That Forms an Inactivating Dimer with Bcl-xl" Mol Cell Biol 17: 7040-7046.
	BK ·	Landowski et al., 1997, "Mutations in the Fas Antigen in Patients With Multiple Myeloma" Blood 90:4266-4270.
	BL	Liu et al., 1999, "Constitutive activation of the Jak2/Stat5 signal transduction pathway in growth factor-independent megakaryocytic leukemic cell lines", Blood 93:2369-2379.
	BM	Lund et al., 1999, "The Src family kinase Lck can induce STAT3 phosphorylation and DNA- binding activity", <i>Cell Signal</i> . 11:789-796.
	BN	Lund et al., 1997, "Activation of STAT transcription factors by Herpesvirus Saimiri Tip-484 requires p56Lck", J. Virol. 71:6677-6682.
	BO	Meyden et al., 1996, "Inhibition of Acute Lymphoblastic Leukaemia by a Jak-2 inhibitor" Nature 379:645-648.
	BP	Nelson et al., 1998, "Activation of STAT3 by the c-Fes protein tyrosine kinase", J. Biol. Chem. 273:7072-7077.
	BQ	Nieborowska-Skorska et al., 1999, "Signal Transducer and Activator of Transcription (STAT) 5 Activation by BCR/ABL Is Dependent on Intact Src Homology (SH)3 and SH2 Domains of BCR/ABL and Is Required for Leukemogenesis" J Exp Med 189(8) 1229-1242.
	BR	Niu et al., 1999, "Gene Therapy with Dominant-negative Stat3 Suppresses Growth of the Murine Melanoma B16 Tumor in Vivo" Cancer Res 59: 5059-5063.
	BS	Purniglia et al., 1995, "Raf-1 N-Terminal Sequences Necessary for Ras-Raf Interaction and Signal Transduction", Mol Cell Biol 15: 398-406.
	BT	Sartor et al., 1997, "Role of EGF receptor and STAT3 activation in autonomous proliferation of SUM-102PT human breast cancer cells", <i>Cancer Res.</i> 57:978-987.
	BU	Sasse et al., 1997, "Mutational Analysis of Acute-Phase Response Factor/Stat3 Activation and Dimerization", <i>Mol. Cell. Biol.</i> 17(8):4677-4686.
	BV	Scott and Smith, 1995, "Searching for Peptide Ligands With an Epitope Library" Science 249:306-390.
	BW	Sinibaldi et al., 2000, "Induction of p21 WAF1/CIP1 and cyclin D1 expression by the Src oncoprotein in mouse fibroblasts: role of activated STAT3 signaling", Oncogene 19:5419-27.
	BX .	Sporeno et al., 1996, "Human Interleukin-6 Receptor Super-antagonists with High Potency and Wide Spectrum on Multiple Myeloma Cells" <i>Blood</i> 87: 4510-4519.
	BY	Turkson et al., 1999, "Requirement for Ras/Rac1-Mediated p38 and c-Jun N-Terminal Kinase Signaling in Stat3 Transcriptional Activity Induced by the Src Oncoprotein", <i>Mol Cell Bio</i> 19: 7519-7528.

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KAČ	BZ	Turkson and Jove, 2000, "STAT proteins: novel molecular targets for cancer drug discovery", Oncogene 19:6613-6626.
	CA	Turkson et al., 1998, "Stat3 Activation by Src Induces Specific Gene Regulation and is Required for Cell Transformation" <i>Mol Cell Bio</i> 18: 2545-2552.
	СВ	Turkson et al., 2001, "Phosphotyrosyl peptides blick Stat3-mediated DNA-binding activity, gene regulation and cell transformation" J. Biol. Chem. 276:45443-45455.
	CC	Wagner et al., 1990, "The SIF binding element confers sis/PDGF inducibility onto the c-fos promoter", EMBO J. 9: 4477-4484.
	CD	Wang et al., 2000, "Activation of Stat3 preassembled with platelet-derived growth factor-beta receptors requires Src kinase activity", Oncogene 19:2075-2085.
ľ	CE	Whitmarsh et al., 1998, "A Mammalian Scaffold Complex that Selectively Mediates MAP Kinase Activation", Science 281: 1671-1674.
	CF	Yu et al., 1997, "Constitutive activation of the JAK-STAT pathway in T lymphoma overexpressing the Lck protein tyrosine kinase", J. Immunol. 159:5206-5210.
	CG	Yu et al., 1995, "Enhanced DNA-Binding Activity of a Stat3-Related Protein in Cells Transformed by the Src Oncoprotein", Science 269: 81-83.
	СН	Zhang Y. et al., 2000, "Activation of Stat3 in v-Src transformed fibroblasts requires cooperation of Jak1 kinase activity", J. Biol. Chem. 275:24935-24944.
V	CI	Zong et al., 1996, "Unique Signal Transduction of Eyk: Constitutive Stimulation of the JAK- STAT Pathway by an Oncogenic Receptor-type Tyrosine Kinase", EMBO J. 15: 4515-4525.
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in conformance and not considered. Include copy of this form with next communication to applicant.